### **AGENDA**

#### **ADVISORY COMMITTEE ON REACTOR SAFEGUARDS**

THERMAL-HYDRAULIC PHENOMENA SUBCOMMITTEE MATERIALS, METALLURGY, AND REACTOR FUELS SUBCOMMITTEE JOINT MEETING

## **Review of Thermal Conductivity Degradation**

# ROCKVILLE, MARYLAND February 20, 2013

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Item	Topics	Presenters	Time
1	Opening Remarks	Sanjoy Banerjee, ACRS	8:30 am – 8:35 am
2	Introduction (OPEN)	Chris Jackson, NRR	8:35 am – 8:40 am
3	Overview of TCD Issue (OPEN)	Paul Clifford, NRR	8:40 am – 9:00 am
4	Calibration and Validation of Fuel Models (OPEN)	Ken Geelhood, PNNL	9:00 am – 10:15 am
	Break		10:15 am – 10:30 am
5	TCD Impacts – Fuel Mechanical Design Codes (CLOSED)	Paul Clifford, NRR	10:30 am – 11:30 am
	Lunch		11:30 am – 12:30 pm
6	TCD Impacts – Safety Analyses (CLOSED)	Ben Parks, NRR	12:30 pm – 2:30 pm
	Break		2:30 pm – 2:45 pm
	TCD Impacts – Safety Analysis (cont) (CLOSED)	Ben Parks, NRR	2:45 pm – 3:30 pm
7	Resolution / Future NRC Actions (OPEN)	Paul Clifford, NRR	3:30 pm – 4:00 pm
8	Joint Subcommittee Discussion (CLOSED)	Sanjoy Banerjee, ACRS	4:00 pm – 4:30 pm
9	Adjourn	Sanjoy Banerjee, ACRS	4:30 pm

#### NOTE:

- During the meeting, 301-415-7360 should be used to contact anyone in the ACRS Office.
- Presentation time should not exceed 50 percent of the total time allocated for a given item. The remaining 50 percent of the time is reserved for discussion.
- Fifty (50) hard copies of each presentation or handout should be provided to the Designated Federal Official 30 minutes before the meeting.
- One (1) electronic copy of each presentation should be emailed to the Designated Federal Official 1 day before the meeting. If an electronic copy cannot be provided within this timeframe, presenters should provide the Designated Federal Official with a CD containing each presentation at least 30 minutes before the meeting.